



# Cultural Resources within the National Oceanic and Atmospheric Administration Environmental Sensitivity Index Zone





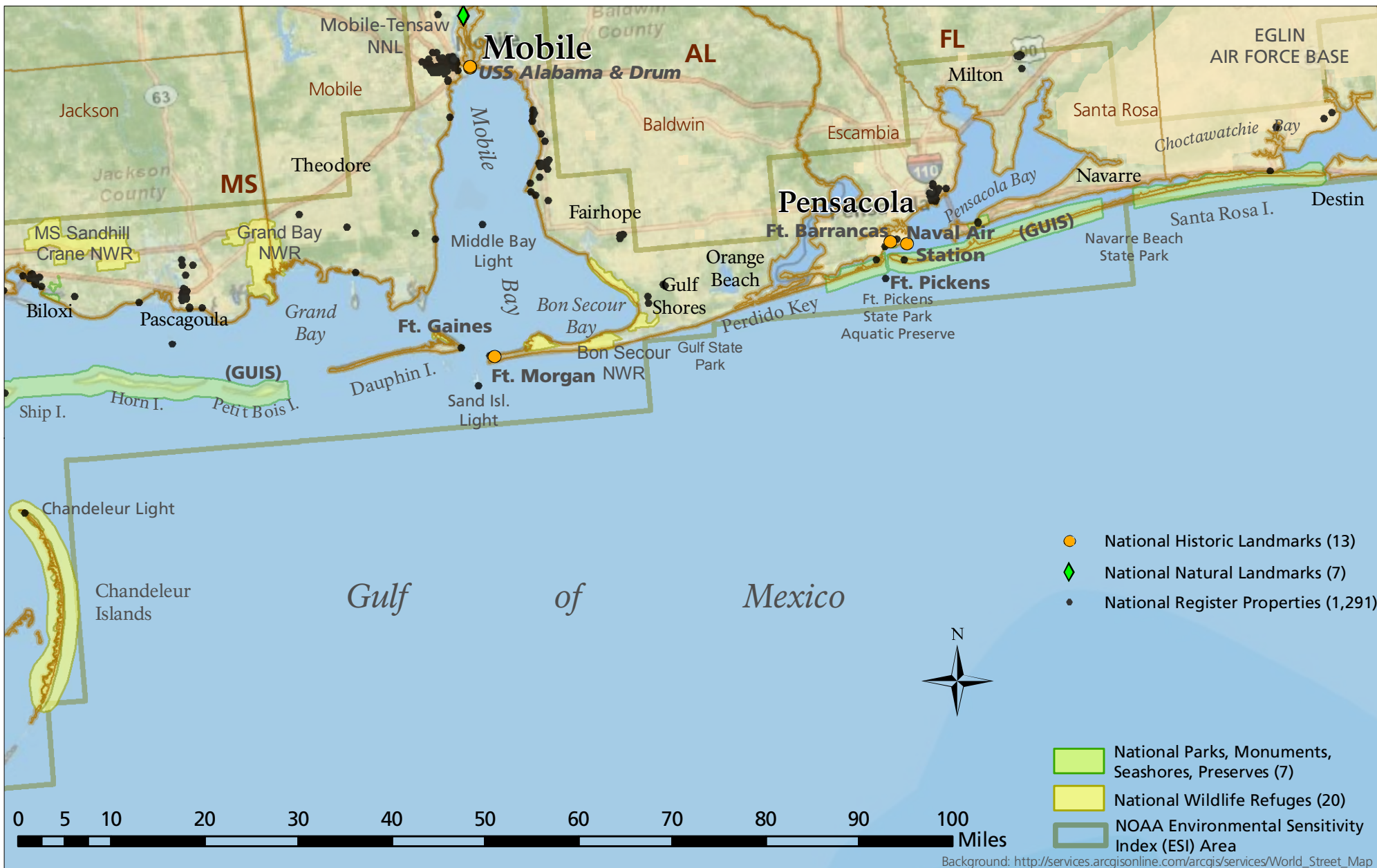
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## **Map Metadata 11 June For the Public Maps**

Prepared by CRGIS as of *Friday 11 June*. *There are currently no plans to update these maps.*

### **Oil Plume Extent Forecast**

Source: NOAA/Office of Response and Restoration

[http://events.arcgisonline.com/arcgis/services/Gulf\\_Coast\\_Oil\\_Spill\\_Plume](http://events.arcgisonline.com/arcgis/services/Gulf_Coast_Oil_Spill_Plume)

Data removed.

### **Offshore Oil Plume Extent Forecast**

Server: <http://events.arcgisonline.com/arcgis/services>

Name: Gulf\_Coast\_Offshore\_Oil\_Spill\_Forecast

Data removed.

### **Potentially Beached Oil**

Data removed.

### **Federal Disaster Staging Areas**

Data removed.

### **National Historic Landmarks**

Source: National Register Information System, National Park Service

Data is a subset of the National Register of Historic Places

Source Date: 1966 to 5/7/2010

Restricted Data is hidden for publicly distributed maps.

### **National Register Properties**

Source: National Register Information System, National Park Service

Source Date: 1966 to 5/7/2010

Restricted Data is hidden for publicly distributed maps.

### **National Natural Landmarks**

Source: National Natural Landmarks Program, National Park Service

Source Date: 5/11/2010

### **National Wildlife Refuges**

Source: Derived from U.S. National Atlas Federal Lands

Source Date: 2000

### **National Parks, Monuments, Seashores, Preserves**

Source: NPS GIS Data Store

Source Date: 2/17/2010

### **Environmental Sensitivity Index Area**

The Environmental Sensitivity Index (ESI) map for the Gulf Coast has been developed by NOAA's Office of Response and Restoration. The purpose of the ESI is to identify sensitive resources that may be impacted as a result of an oil spill. NOAA has defined three types of sensitive resources: shoreline habitats, biological resources, and human use resources (including cultural resources). The Index map is an aggregation of 1:24000 USGS quadrangle boundaries covering areas within which these resource types are at risk. The National Park Service has used the ESI in conducting its own assessment of the potential impact of the Deep Horizon BP Oil Spill because the ESI Area map comes from an authoritative source (NOAA), it provides a consistent geographic framework for agencies to use in responding to the incident, and it allows a reasonable area to take into account the potential impacts of recovery e.g. staging areas, clean up infrastructure, access roads etc. on cultural resources.